"DEVICE TO ENERGIZE WATER"

The present descriptive report mentions a patent to it of model of utility for device to energize water, pertaining to the field of the half ones for water treatment and that it received disposal to execute something simple, efficient and with long useful life

Already practical it is known to treat water energizing it through magnets. To take care of to this already some equipment is known, that can be understood, essentially: for way that the water contains to be treated, and magnets incorporated in such way and arranged so that the magnetism acts on the water.

Where it consist these equipments to be useful for the purpose that they destine, studies have had continuity in the direction to improve them. The device to energize water, object of the clear gift, is the result of one of these studies.

Thus, the present device is understood, essentially: for closed silo the form vacuum stanches and formed for a metallic stowage and/or material plastic; e for a rubber base, in which is mounted the stowage or for handle in the silo; e for a load of molecular magnets, that consists in placing two more magnets in opposition overlapped with two magnets with opposing polarities, with a lateral bar of a magnet, internally creating an electronic cannon of lines of forces that promotes a flow magnetic that makes possible the super magnetization of the water, lodged inside of the silo. This device is simply entirely dived in the water to be treated, made use supported of foot in the deep one of a way of water storage for consumption, as,

for example, in the deep one of the reservoir of a one or adobe filter it has supported of mineral water demijohn or others or said device it can be hung by the handle in cases of reservoirs of bigger capacity and to be suspended entirely dived inside of the water.

In this way, the present device executes something relatively simpler than the usual devices for the same end.

Another advantage of the present device in relation to others consists of providing to total exploitation of the magnetic field generated, since it is dived in way to the water mass, differently of that is incorporated in the sidewalls of the way of storage of the water to be treated.

In this way, the present device provides magnetization, ionization and filtration of the water, highly efficient. It removes, automatically and to the natural one, as well as it displays on the device, residual ionized iron magnetic (called work track).

Given the power and to its disposal entirely dived in way to the water mass, related device it also acts as efficient separate of ions of iron.

The present device provides to the benefits of the ionization for extreme effect magnetizer with magnets, thus magnetizing bigger amount of water and little time and with permanence of the effect.

In this way, the water dealt with the present device helps to fight and to be successful, in about 70%, several illnesses that people suffer face to the current style of life, as they are: sleeplessness, acid uric, precocious aging, arterial high blood pressure, osteoporoses, illnesses of the respiratory system, vesicle and/or "slow" intestine, digestive and sexual riots, stress gastritis, cholesterol, diabetes, leucorrhea, psoriases, epilepsy, drop, sistine, affection, sanguineous system and other chronic illnesses.

The water dealt with the present equipment still constitutes the best aid to take with medicines: the remedies act with bigger rapidity and the excesses are directed automatically to the excretor system.

The water dealt with the present device provides excellent support for children as aged in such a way.

Another proportionate advantage for the present device consists of excusing the daily manuscript, a time that can be removed of its place of use to each thirty days, to be washed and to be placed again in use.

The present device is constructed in order to have a long useful life, above of ten years.

Still, given constructive simplicity, the present device has low cost, in order to be accessible to an ample gamma of users.

At last, what it is pled as main aspect to be protected in the invention is the fact of the present magnetic device to be entirely dived in the water to be treated, providing an increase in its effect, differently of others, that are incorporated in the walls of the reservoir, that contains the similar water or other arrangements, e the disposal of magnets, interacting with equal polar regions, that the flow promotes magnetic.

The attached drawings show the device to energize water, object of the clear gift of utility model, in which:

Fig. 1 shows taken separately it; and

Fig. 2 shows it in a possibility of use in an adobe filter, with partial cut for better agreement.

Fig. 3 shows it in a possibility of use in a support of a mineral water demijohn;

Fig. 4 shows to one another possibility of construction and use of the device, destined the reservoirs of great capacity.

Fig. 5 internally shows the disposal of magnets in the silo, with metallic base.

Of conformity with how much they illustrate the related figures above, the device, object of the clear gift of utility model, is destined to energize it water for human and/or animal consumption and is understood, essentially: for silo with closing it stanches to vacuum 1, of format cylindrical and preferential formed by a stainless steel stowage and/or material plastic 2; e for a synthetic rubber and/or metallic base 3, in which is mounted the stowage contends the water to be treated; said device it is formed still by a load of molecular magnets 4, lodged inside of the selected silo and so that its magnetism acts on the water.

All the constituent materials of the device are selected to abide by the use conditions and to be no toxics.

In an use possibility, the present device can be dived in the water and be made use in foot, supported in its base 3, in the center of deep of the reservoir of an adobe filter 5 (fig. 2) or of the support of demijohn of mineral water 5 (fig. 3) or others, in way that its magnetic field acts

from the central region of the water mass to be treated, that an optimized effect is excused by these devices providing.

The device is removed of it local of use and washed with detergent each thirty days, for removal of the residual ones that they are impregnated in exactly.

Inside of the basic construction, above described, the device, object of the clear gift of utility model, can present relative modifications the constructive materials, dimensions, details and/or configuration, without that it runs away from the scope of the requested protection.

Inside of this, the device can have some sizes to take care of the reservoirs of small capacities, as of filters of adobe or base of demijohn and the others until bigger sizes to take care of the reservoirs biggest, for example, more then 1.000L of water (residential water boxes, collective reservoirs).

In the application of the device for bigger reservoirs, from 1.000L, the device is understood, essentially: for a silo it stanches of plastic stainless steel and/or PVC 2; for the molecular load of magnet 4 lodged inside of the silo and, instead of being understood by the rubber base of support 3, It foresees handle 6 destined to receive a handle to inside hang the device of reservoir 7.

In this form of construction of the device, it is

dived inside of the water to be treated and is hung through its handle 6, for example, in a superior surface of reservoir 7, in order to be dived, but suspended in way to the water mass to be treated.

One of the important applications of the present device, beyond water treatment for human consumption, is in the water treatment for installations of creation of some animals for human consumption, as chickens, bovines, swine, birds in general, fish, crustaceans and others.